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deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box Amendments, Alexandria, VA 22313-1450 on or before the date shown below.

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Date: July 24, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of)
MAREK MATUSZ ET AL)
Serial No. 10/816,543) Group Art Unit: 1725
Filed April 1, 2004) Examiner: Christina Ann Johnson
SILVER-CONTAINING CATALYSTS, THE MANUFACTURE OF SUCH SILVER- CONTAINING CATALYSTS, AND THE USE THEREOF))))

COMMISSIONER FOR PATENTS P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT <u>UNDER 37 CFR 1.56 AND 1.97</u>

It is respectfully requested that the documents listed on the attached Form PTO-1449 (Modified) be considered by the Patent and Trademark Office in the above-entitled application and made of record therein. Full text copies of the relevant documents, other than the U.S. patent documents, are enclosed. For a foreign language document, an English language abstract is provided.

The Examiner is requested to indicate consideration of the art submitted on the attached PTO-1449 (Modified) by initialing next to each item submitted by the Applicants.

Applicants are aware of pending patent applications, Serial Nos. 10/431,035, filed on May 7, 2003; 10/815,276, filed on April 1, 2004; 11/232,353, filed September 21, 2005; and 11/095,791, filed on March 31, 2005, which are claim related, but different inventions.

Please charge the \$180.00 fee for the filing of this Supplemental Information Disclosure Statement to Shell Oil Company, Deposit Account No. 19-1800.

Respectfully submitted,

MAREK MATUSZ ET AL

Attorney, Richard F. Lemuth

Registration No. 30,081

(713) 241-3716

P.O. Box 2463 Houston, Texas 77252-2463

Enclosure: PTO Form -1449 (Modified)

Sheet 1 of 6 FORM PTO-1449 (Modified) ATTY. DOCKET NO. APPLICATION NUMBER TH2458-02 (US) 10/816.543 LIST OF INFORMATION PROVIDED APPLICANT (Bse several sheets if necessary) Marek Matusz et al FILING DATE GROUP ART UNIT JUL 2 7 2006 April 1. 2004 1725 REFERENCE DESIGNATION U.S. PATENT DOCUMENTS Examine Filing Date if Document No. Date Subclass Patentee Class Appropriate AA 3,972,829 8/76 Michalko 252 430 AB 4.005,049 1/77 Fields 252 467 AC 4.908.343 3/90 Bhasin 502 218 AD 4.797,270 1/89 Cendan et al 423 625 ΑE 4,361,504 11/82 Solomon et al 252 463 AF 4,366,092 12/82 Winterton 252 476 AG 4.367.167 1/83 Lee et al 252 472 ΑH 4.810.689 3/89 Hayden 502

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Knopf et al

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	Document No.	Data	Country			<u>Translation</u>	
	Document No.	Date		Class	Subclass	Yes	No
AL	96/23585	8/96	WO	B01J	23/66		
AM	96/41848	12/96	WO	C10G	45/08		
AN	56164013	1980	Japan (Abstract)	C01F	7/02		
AO	56105750	8/81	Japan (Abstract)	B01J	23/66		-

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

AR	International Search Report of PCT/US2004/14088 dated August 11, 2004 (TH2458 PCT).
AS	Written Opinion of PCT/US2004/14088 (TH2458 PCT).
AT	International Preliminary Report on Patentability of PCT/US2004/14088 (TH2458 PCT).

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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

The attached cited information should not be construed as an admission that any of the above items are prior art to the subject 1.

2. This is not a representation that a search has been made.

FORM PTO-1449 (Modified) ATTY, DOCKET NO. APPLICATION NUMBER TH2458-02 (US) 10/816,543 LIST OF INFORMATION PROVIDED APPLICANT BY APPLICANT Marek Matusz et al (Use several sheets if necessary) FILING DATE GROUP ART UNIT April 1, 2004 1725 REFERENCE DESIGNATION U.S. PATENT DOCUMENTS Examiner Filing Date if Initial Document No. Date Patentee Subclass Class Appropriate 10/91 BA 5.057.481 Bhasin 502 208 BB 2.901.441 8/59 Waterman 252 463 BC. 5,734,068 3/98 Klopries et al 549 536 BD 5,668,077 9/97 Klopries et al 502 347 BE 4.874.739 10/89 Boxhoorn 502 218 BF 4,916,243 4/90 Bhasin et al 549 534 BG 5,387,751 2/95 Hayden etal 549 534 BH 5.447.897 9/95 Kemp 502 303 BI 5,486,628 1/96 Kemp 549 536 BJ 5,545,603 8/96 Kemp 502 347 BK 5,663,385 9/97 Kemp 549 536 FOREIGN PATENT DOCUMENTS **Translation** Document No. Date Country Class Subclass Yes BL 211521 A1 2/87 EP B01J 23/66 ВМ 0937498 A1 8/99 ΕP B01J 23/66 BN 563 414 A1 10/93 FP B01J 23/52 B0 568.978 A1 11/93 EP G01C 19/56 OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.) International Search Report of PCT/US2004/14087 dated September 23, 2004 (TH2306 PCT). BR Written Opinion of PCT/US2004/14087 (TH2306 PCT). BS International Preliminary Report on Patentability of PCT/US2004/14087 (TH2306 PCT). BT EXAMINER DATE CONSIDERED

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invention.

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LIST OF INFORMATION PROVIDED BY APPLICANT				TH2458-02 (US)	10/816.			
				APPLICANT Marek Matusz et al				
(Use s	everal	sheets if necessary)		FILING DATE April 1, 2004	GROUP ART UNIT 1725			
REFERENCE	DESIGN	VATION	U.S	S. PATENT DOCUMENTS			 	
Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date	
	DA	4.244.889	01/81	Bartley et al.	564	132		
	DB	4.356.312	10/82	Nieslen et al.	549	534		
	DC	4.368.144	01/83	Mitsuhata et al.	252	463		
	DD	4.379.134	04/83	Weber et al.	423	626		
· · ·	DE	4.420.420	12/83	Mita et al.	502	261		
	DF	4.628.129	12/86	Bartley	568	864		<u></u>
	DG	4.665.048	05/87	Van Leeuwen et al.	502	221		
	DH	5.935.894	08/99	Kanazirev	502	341 ;		
	DI	6.103,916	08/00	Takada et al	549	534		
	Ŋ	6,281,160	08/01	Basset et al	502	332		
	DK	4.361.503	11/82	Dwyer et al.	252	455		
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	DS	Written Opinion of	PCT/US2005/03	3758 (TH2466 PCT).				

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W.J. Beek, K.M.K. Muttzall: Transport Phenomena", 1975, J. Wiley & Sons, XP009060252, pages 98-

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^{2.} This is not a representation that a search has been made.

FORM PTO-1449 (Modified) LIST OF INFORMATION PROVIDED BY APPLICANT				ATTY. DOCKET NO. TH2458-02 (US)	APPLICAT 10/816.	ION NUMBER 543			
				APPLICANT Marek Matusz et al					
(Use several sheets if necessary)			FILING DATE April 1, 2004	GROUP ART UNIT 1725					
	DESIGN	ATION	U.S	. PATENT DOCUMENTS	PATENT DOCUMENTS				
Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date i Appropriate		
	EA	2.424.083	07/47	Finch et al.	252	204			
	EB	4.382.149	05/83	Krueger	568	473			
	EC	3.997.476	12/76	Cull	252	463			
	ED	4.532.231	7/85	Johnson	502	347			
	EE	4.511.671	4/85	Saito et al	502	242			
	EF	4.645.754	2/87	Tamura et al	502	527			
	EG	4,656,157	4/87	Hofmann et al	502	439			
	EH	2002/0010378	1/02	Kakimoto et al	568	867			
	EI	4.366.093	12/82	Shiozaki et al	252	477			
	EJ	6.325.919	12/01	Koyama et al	208	134			
	EK	5.100.859	3/92	Gerdes et al	502	439			
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FORM PTO-1449 (Modified) LIST OF INFORMATION PROVIDED BY APPLICANT				ATTY. DOCKET NO. TH2458-02 (US)	APPLICAT 10/816.	ION NUMBER 543	Sheet 6 of	
				APPLICANT Marek Matusz et al				
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REFERENCE	DESIGN	IATION	. Ų.s	. PATENT DOCUMENTS	with the second			
Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate	
	FA	4.033.903	7/77	Maxwell	252	476		
	FB	6,631,890	10/03	Lau	261	94		
	FC	5,626,455	5/97	Keller et al	414	288		
	FD	5.588.986	12/96	Davis et al	95	211		
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